

IN THE UNITED STATES PATENT AND TRADEMARK QFFIC

In re application of

KURZ, Thekla, et al.

Group Art Unit: 1617

Serial No.: 09/889,930

Examiner: Shengjun Wang

Filed: October 3, 2001

LYOPHILISATES WITH IMPROVED RECONSTITUTIBILITY

REPLY

Commissioner for Patents Washington, D.C. 20231

SIR:

For:

Please amend the claims as follows and consider the remarks as a response to the Office Action dated January 29, 2002.

In the Claims

Please cancel all the claims without prejudice or disclaimer and enter the following new claims.

--13. A process for preparing a lyophilisate, having an improved dissolution rate, of 2-methyl-5-methylsulfonyl-4-(1-pyrrolyl)benzoylguanidine methanesulfonate, N-[2-methyl-4,5-bis-(methylsulfonyl)benzoylguanidine hydrochloride or 4-isopropyl-3-methylsulfonylbenzoylguanidine methanesulfonate, comprising dissolving 2-methyl-5-methylsulfonyl-4-(1-pyrrolyl)benzoylguanidine methanesulfonate, N-[2-methyl-4,5-bis-(methylsulfonyl)benzoylguanidine hydrochloride or 4-isopropyl-3-methylsulfonylbenzoylguanidine methanesulfonate to form a solution suitable for lyophilization by optionally warming the solution to accelerate dissolution, filtering the solution, placing the solution into a freeze drier in a vial, and then warming the solution to 30°C to 95°C followed by rapidly producing the freeze phrase from the elevated temperature.

